

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strike through~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claim 3-4, 6, 14, 16, and 18, and AMEND claims 5, 7, 8, 11-13 and 15, in accordance with the following:

1-4. (CANCELED)

5. (CURRENTLY AMENDED) A high developing voltage supply apparatus, comprising:
a high developing voltage supply supplying a high developing voltage to developing roll shafts of developers in order for toner to move from a plurality of fixed color development rollers to an OPC drum;

a high developing voltage driver for selectively outputting a high voltage driving signal based on an image to be printed in order for the high developing voltage to be selectively applied to the fixed color development rollers;

developer power switches to selectively ~~switching~~ the high developing voltage to ~~the a~~ select fixed color development rollers, of the plurality of fixed color development rollers, in response to the high voltage driving signal; and

a voltage divider dividing and supplying the high developing voltage, as selectively switched ~~-to the select~~ fixed color development rollers, to remaining except for the remaining fixed color development rollers, of the plurality of fixed color development rollers except the select fixed color development roller, ~~supplied with the high developing voltage to self-bias the remaining~~ fixed color development rollers ~~except the~~ through voltage dividing of the high development voltage provided to the select fixed color development roller ~~supplied with the high development voltage~~, wherein the high developing voltage comprises a DC voltage and an AC voltage superimposed.

6. (CANCELED)

7. (CURRENTLY AMENDED) The high developing voltage supply apparatus as claimed in claim ~~6~~5, wherein the voltage divider provides a negative voltage when the toner is an

electrically negative toner and provides a positive voltage when the toner is an electrically positive toner.

8. (CURRENTLY AMENDED) The high developing voltage supply apparatus as claimed in claim 7, wherein the voltage divider divides the high developing voltage with the resistors inter-connected between the ~~one of the~~select fixed color development rollers ~~selected for developing operations and the remaining other fixed color development rollers not selected for the developing operations.~~

9. (ORIGINAL) The high developing voltage supply apparatus as claimed in claim 8, wherein values of the resistors are determined based on an impedance formed by a capacitance due to a gap between the OPC drum and each of the fixed color development rollers and capacitance due to the OPC drum.

10. (CANCELLED)

11. (CURRENTLY AMENDED) A high developing voltage supply apparatus, comprising:
solenoid power switches;

a high developing voltage driver selectively outputting a solenoid driving signal to close one of the solenoid power switches to electrically close a corresponding mechanical contact, applying a high developing voltage to ~~one of a~~ select color development rollers, of a plurality of color development rollers, corresponding to the mechanical contact closed and based on an image to be printed; and

a voltage divider to divide the high developing voltage supply-supplied to the select color development roller and apply the divided high developing voltage to the high developing voltage to developing roll shafts of the other remaining color development rollers, of the plurality of color development rollers except the select color development roller, to self-bias and stabilize potentials of the developing roll shafts of the remaining color development rollers,

wherein when an electrically negative toner is used, a DC voltage of negative level is ~~supplied from~~included in the high developing voltage supply, and, when a positive toner is used, a DC voltage of positive level is ~~supplied from~~included in the high developing voltage supply.

12. (CURRENTLY AMENDED) A high developing voltage supply apparatus, comprising:
solenoid power switches;

a high developing voltage driver selectively outputting a solenoid driving signal to close one of the solenoid power switches to electrically close a corresponding mechanical contact, applying a high developing voltage to ~~one of a~~ select color development rollers, of a plurality of color development rollers, corresponding to the mechanical contact closed and based on an image to be printed; and

a voltage divider to divide the high developing voltage supply-supplied to the select color development roller and apply the divided -the high developing voltage to developing roll shafts of ~~the other~~ remaining color development rollers, of the plurality of color development rollers except the select color development roller, to self-bias and stabilize potentials of the developing roll shafts of the remaining color development rollers,

wherein the high developing voltage ~~supply-supplied~~ appliedes to a developing roll shafts ~~corresponding to of the~~ select color development rollers, is a high developing voltage formed of an AC voltage and a DC voltage superimposed to transfer toner from the select color development rollers to an OPC drum.

13. (CURRENTLY AMENDED) A high developing voltage supply apparatus, comprising:
solenoid power switches;

a high developing voltage driver selectively outputting a solenoid driving signal to close one of the solenoid power switches to electrically close a corresponding mechanical contact, applying a high developing voltage to ~~one of a~~ select color development rollers, of a plurality of color development rollers, corresponding to the mechanical contact closed and based on an image to be printed; and

a voltage divider to divide the high developing voltage supplied to the select color development roller and apply the divided the high developing voltage to developing roll shafts of remaining color development rollers, of the plurality of color development rollers except the select color development roller, to bias and stabilize potentials of the developing roll shafts of the remaining color development rollers ~~a high developing voltage supply supplying the high developing voltage to developing roll shafts of the other color development rollers to stabilize potentials of the developing roll shafts,~~

wherein the ~~developer~~ solenoid power switches selectively close ~~or and~~ open mechanical contacts corresponding to the solenoid driving signal output from the high developing voltage driver to selectively transmit the high developing voltage ~~output from the high developing voltage supply to the~~ a developing roll shafts of the ~~other~~ select color development rollers.

14. (CANCELED)

15. (CURRENTLY AMENDED) The high developing voltage supply apparatus as claimed in claim 12, wherein a developing vector between a surface of the OPC drum and the ~~other~~ remaining development rollers decreases, so that the toner developed on the OPC drum by the ~~one of the~~ select development rollers does not move towards the ~~other~~ remaining development rollers.

16-18. (CANCELED)